

10400 Eaton Place
Suite 312
FAIRFAX, VA
Phone: (703) 385-5200
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KEATING & BENNETT LLP

Fax

FAXED

To: Mrs. Javonna Hayes	From: Sonia V. McVean
Fax: 703-748-8827	Date: February 12, 2003
Phone: 703-306-5657	Pages: 7
Re: 09/730,461	CC:
36856.828	

•Comments:

Dear Ms. Hayes,

Further to our telephone conversation of this afternoon, please find attached the following documents for US Patent Application No. 09/730,461:

1. Auto-reply facsimile transmission dated 01/29/2003;
2. Copy of the Response to Notice of Fee Deficiency dated 01/29/03;
3. Copy of the Notice of Fee Deficiency;
4. Form PTO 1083;
5. Credit Card Form in the amount of \$174.00

Should you require additional information, please do not hesitate to contact me.

Thank you for your assistance with this matter.

Best regards,

S. McVean

Sonia V. McVean

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FFR 12 2003

T.C. 2800

01/29/03 13:09:48

USPTO->

7033855080 RightPAY

Page 001

TO:Auto-reply fax t 7033855080 COMPANY:

Auto-Reply Facsimile Transmission



UNITED STATES
PATENT AND
TRADEMARK OFFICE

TO:

Fax Sender at 7033855080

Fax Information

Date Received:

1/29/03 1:05:11 PM [Eastern Standard Time]

Total Pages:

6 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.8(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMPE) section 306 et seq.

Received
Cover
Page
=====>

01/29/2003 13:09	7033855080	KEATING & BENNETT	PAGE 01/06
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10400 Baton Rouge
Suite 918
FAIRFAX, VA
Phone: (703) 286-5200
Fax: (703) 286-0280

KEATING & BENNETT LLP

Fax

To: 2800 Baton Rouge	From: Christopher A. Bennett
From: (703) 672-0018	Date: January 29, 2003
Phone:	Page: 6
Re: Response to Notice of Fee Deficiency	CS

☐ Urgent
 ☐ For Review
 ☐ Please Comment
 ☐ Please Reply
 ☐ Please Recycle

~Continuation~

Dear Sir,

Please find attached the following documents for Application No. 09/730,461:

- Response to Notice of Fee Deficiency;
- Copy of Notice of Fee Deficiency;
- Form ITO-1083; and
- Credit Card Form in the amount of \$174.00.

Sincerely,

Christopher A. Bennett
Christopher A. Bennett
(44.7) (1)

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FEB 12 2003

T.C. 2800

#10/Ltr
2/14/03
Hayes**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being transmitted to Group Art Unit 2856, 703-872-9318, addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

Date: January 29, 2003

sonia V. McVean
Sonia V. McVean

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FEB 12 2003

T.C. 2800PATENT
36856.826**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Hiroshi KAWAI	Art Unit: 2856
Serial No.: 09/730,461	
Filed: December 5, 2000	Examiner: T. Bellamy
Title: RESONANT ELEMENT AND VIBRATION ADJUSTING METHOD THEREOF	

RESPONSE TO NOTICE OF FEE DEFICIENCY

Under Secretary of Commerce for
Intellectual Property and Director of the
United States Patent and Trademark Office
Washington, D.C. 20231

Sir:

In response to the Notice of Fee Deficiency dated January 13, 2003 (a copy of which is enclosed herewith), please find attached a Credit Card Payment Form in the amount of \$174.00 for payment of one additional independent claim (\$84.00), and five additional claims (\$90.00).

Applicant respectfully submits that this application is in condition for allowance.

Favorable consideration and prompt allowance are solicited.

02/14/2003 DSASFAL 00000013.09730461

01 FC:1201 84.00
02 FC:1202 90.00

Received from <17032181303> at 2/12/03 4:22:18 PM [Eastern Standard Time]

Serial No. 09/730,461
January 29, 2003
Page 2 of 2

The Commissioner is authorized to charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 50-1353.

Respectfully submitted,

Date: January 29, 2003


Attorneys for Applicant

Joseph R. Keating
Registration No. 37,368

Christopher A. Bennett
Registration No. 46,710

KEATING & BENNETT LLP
10400 Eaton Place, Suite 312
Fairfax, VA 22030
Telephone: (703) 385-5200
Facsimile: (703) 385-5080



UNITED STATES PATENT AND TRADEMARK OFFICE

FAX RECEIVED

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20230
www.uspto.gov

FEB 12 2003

Paper No.

T.C. 2800 NOTICE OF FEE DEFICIENCY

The informality regarding the payment of the fee is indicated below in connection with

09/30,461

- ☐ the original filing of the application and/or preliminary amendment (e.g. additional claim fees)
- ☐ the reply filed on _____ . The reply is not fully responsive to the prior Office action because of the _____ following matter(s). See 37 CFR 1.111 and 37 CFR 1.135.

FEE(S) DUE

- ☒ 1. The reply (e.g., amendment) is considered incomplete in that the funds in Deposit Account No. 50-1353 are insufficient to cover the entire fee due. The balance* is due within the time period set below.
- ☐ 2. The reply (e.g., amendment) is considered incomplete in that the Credit Card payment to cover the entire fee due to Account _____ (Card type + last 4 digits ONLY) was refused. The balance* is due within the time period set below.
- ☐ 3. The reply (e.g., amendment) has not been entered, since applicant has failed to remit (or authorize charge to a Deposit Account or Credit Card) the fee as indicated on the attached Patent Application Fee Determination Record. Remittance or authorization is due within the time period set below.
- ☐ 4. The filing fee of \$ _____ submitted in this application is insufficient. A balance of \$ _____ is due for presentation of excess claims (37 CFR 1.16(b) & (c)).
- ☐ 5. Other.

Explanation (Provide specific details of the required correction in order to assist the applicant. Indicate whether a service charge has been added to the fee due):

\$84 for one extra claim over 3
\$90 for 5 claims over

APPLICANT IS GIVEN A TIME PERIOD OF ONE (1) MONTH or THIRTY (30) DAYS FROM THE MAILING DATE OF THIS NOTICE, WHICHEVER IS LONGER, WITHIN WHICH TO REMIT THE FEE* IN ORDER TO AVOID ABANDONMENT. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136.

THE INDICATED AMOUNT OF THE FEE(S) DUE IS SUBJECT TO CHANGE YEARLY ON OCTOBER 1 (37 CFR 1.16 & 1.21). THE AMOUNT OF THE FEE(S) DUE IS DETERMINED AS OF THE DATE A COMPLETE REPLY IS RECEIVED BY THE OFFICE (37 CFR 1.8 & 1.10). BECAUSE THE AMOUNT DUE IS NOT NECESSARILY THE FEE INDICATED ABOVE, IT IS RECOMMENDED THAT APPLICANT CHECK THE CURRENT FEE SCHEDULE WHICH IS POSTED ON THE USPTO'S WEBSITE AT: <http://www.uspto.gov/web/offices/ac/qs/ope/fees.htm>

*Service Charges: There is a \$50 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21(m)). There is a \$25.00 service charge for each month when the balance of a deposit account is below \$1000 at the end of the month (37 CFR 1.21(b)(2)).

Theresa Dixon
Legal Instruments Examiner (LIE) or Clerk of Group

Inquires regarding this Notice should be addressed to the above at _____ (insert Phone Number).

MODIFIED FORM PTO-1083

Attorney Do No. 36856.826
Date: January 29, 2003

Inventor(s): Hiroshi KAWAI

Serial No. : 09/730,461

Filed : December 5, 2001

For : RESONANT ELEMENT AND VIBRATION ADJUSTING METHOD THEREFOR

HON. COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231**FAX RECEIVED**

FER 1 2 2003

T.C. 2800

Sir:

Transmitted herewith is an amendment in the above-identified patent application.

Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.

A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

No additional fee is required.

The fee has been calculated as shown below:

(Col. 1) CLAIMS REMAINING AFTER AMENDMENT	(Col. 2) HIGHEST NO. PREVIOUSLY PAID FOR	(Col. 3) PRESENT. EXTRA	SMALL ENTITY RATE	SMALL ENTITY FEE	OR OR OR	OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY FEE
TOTAL CLAIMS <u>26</u>	21 -	-5-	X 9	\$		X 18	\$90.00
INDEP CLAIMS <u>5</u>	4 -	-1-	X 42	\$		X 84	\$ 84.00
FIRST PRESENTATION OF MULTIPLE DEP CLAIMS			X+ 130	\$		+ 260	\$-0-
			TOTAL -			TOTAL=	\$174.00

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

Please charge my Deposit Account No. 50-1353 the amount of \$_____. A duplicate copy of this transmittal letter is enclosed.

A check in the amount of \$_____ to cover the extension fee is enclosed.

X Credit Card Payment Form for \$174.00 covering the additional claims is enclosedX The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1353. A duplicate copy of this transmittal letter is enclosed.X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.X Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Christopher A. Bennett
Reg. No. 46,710Keating & Bennett, LLP
10400 Eaton Place, Suite 312
Fairfax, VA 22030
Tel: (703)385-5200

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted to Group Art Unit 2856, 703-872-9318, addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

Date: January 29, 2003

Sonia V. McVean
Sonia V. McVean

FAX RECEIVED

JAN 29 2003

TECHNOLOGY CENTER 2800

PATENT
36856.826**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Hiroshi KAWAI	Art Unit: 2856
Serial No.: 09/730,461	
Filed: December 5, 2000	Examiner: T. Bellamy
Title: RESONANT ELEMENT AND VIBRATION ADJUSTING METHOD THEREOF	

RESPONSE TO NOTICE OF FEE DEFICIENCY

Under Secretary of Commerce for
Intellectual Property and Director of the
United States Patent and Trademark Office
Washington, D.C. 20231

Sir:

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Applicant respectfully submits that this application is in condition for allowance.
Favorable consideration and prompt allowance are solicited.

Serial No. 09/730,461
January 29, 2003
Page 2 of 2

The Commissioner is authorized to charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 50-1353.

Respectfully submitted,

Date: January 29, 2003


Attorneys for Applicant

Joseph R. Keating
Registration No. 37,368

Christopher A. Bennett
Registration No. 46,710

KEATING & BENNETT LLP
10400 Eaton Place, Suite 312
Fairfax, VA 22030
Telephone: (703) 385-5200
Facsimile: (703) 385-5080

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JAN 29 2003

TECHNOLOGY CENTER 2800



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231
www.uspto.gov

Paper No.

NOTICE OF FEE DEFICIENCY

09/30, 461

The informality regarding the payment of the fee is indicated below in connection with

- ☐ the original filing of the application and/or preliminary amendment (e.g. additional claim fees)
- ☐ the reply filed on _____ . The reply is not fully responsive to the prior Office action because of the _____ following matter(s). See 37 CFR 1.111 and 37 CFR 1.135.

FEE(S) DUE

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Theresa OKON
Legal Instruments Examiner (LIE) or Clerk of Group

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Attorney Docket No. 36856.826Date: January 29, 2003

Inventor(s): Hiroshi KAWAI

Serial No.: 09/730,461

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For : RESONANT ELEMENT AND VIBRATION ADJUSTING METHOD THEREFOR

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			TOTAL =			TOTAL =	\$174.00

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Respectfully submitted,

Christopher A. Bennett
Reg. No. 46,710Keating & Bennett, LLP
10400 Eaton Place, Suite 312
Fairfax, VA 22030
Tel: (703)385-5200